

### Abstract

An image forming apparatus includes a simultaneous printing unit configured to transfer a mono-color developer image for two pages onto an intermediate transfer body successively to form a multi-color developer image for two pages onto two sheets of recording media, thereby to form two multi-color images including first and second multi-color images. The simultaneous printing unit generates image data of each color for simultaneous printing so that a variety of colors of image data for forming the first multi-color image coincide with a variety of colors of image data for forming the second multi-color image, when a variety of colors of developers required for forming the first multi-color image are different from a variety of colors of developers required for forming the second multi-color image.